

Fig. 1

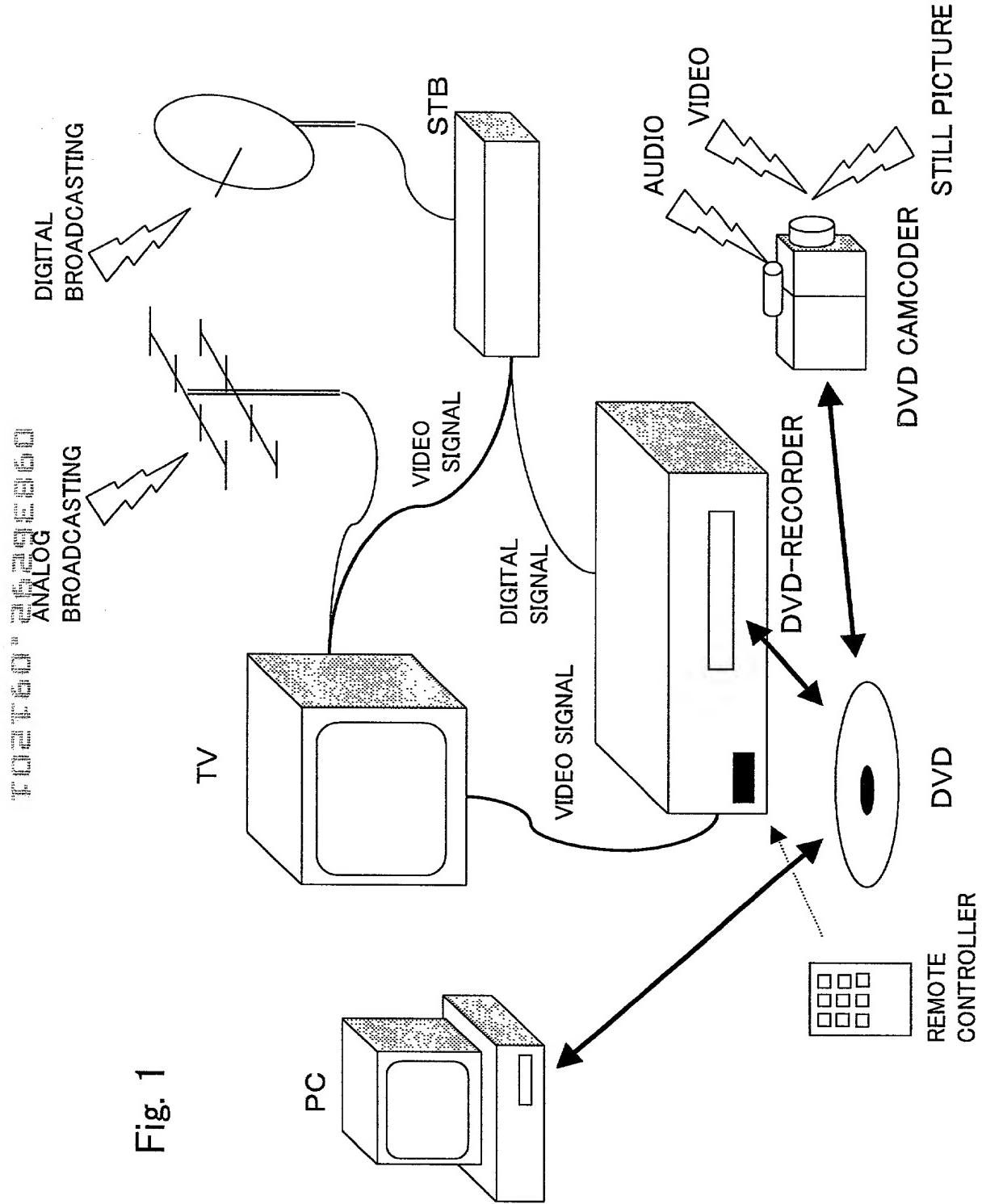


FIG. 2

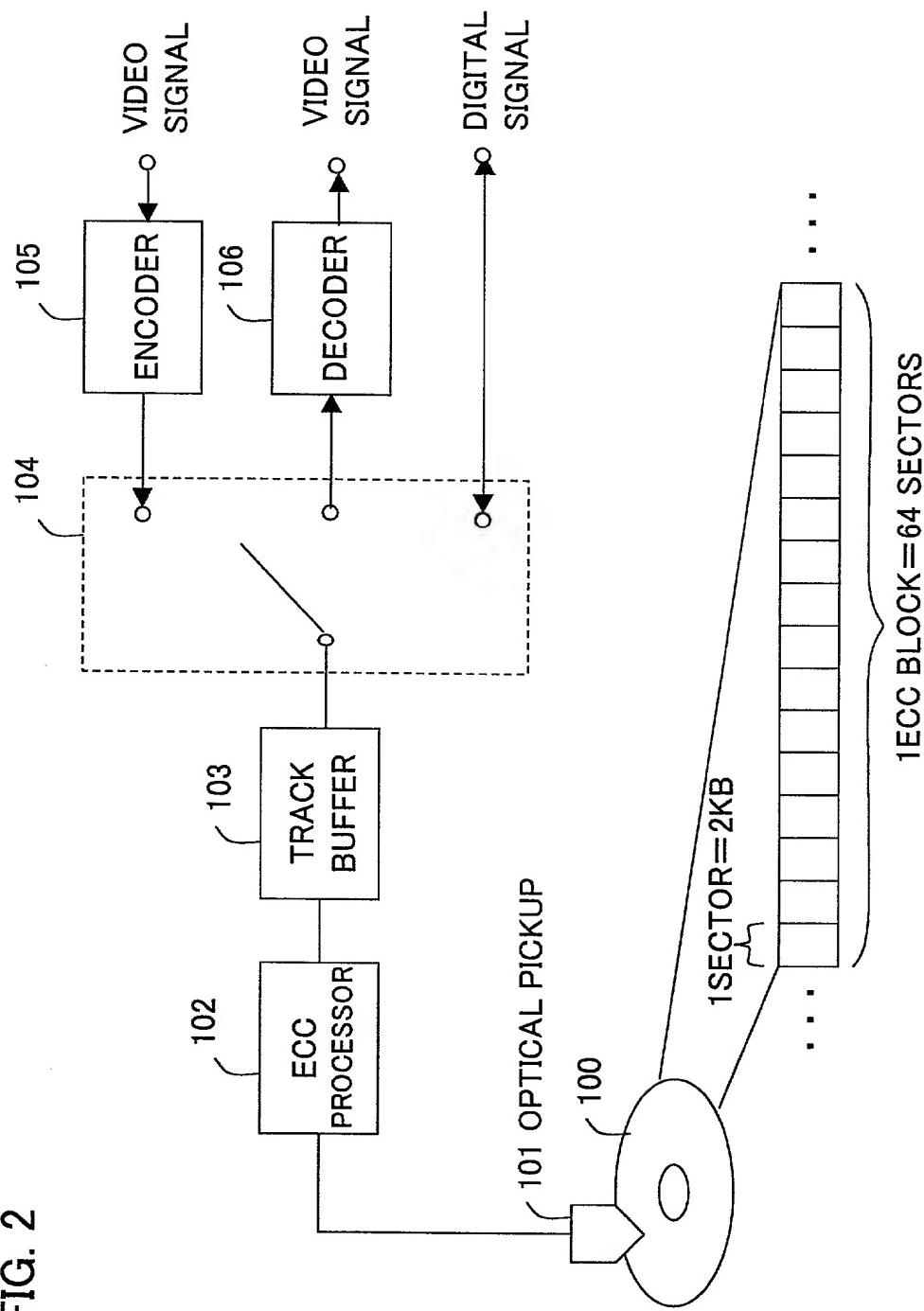


FIG. 3A

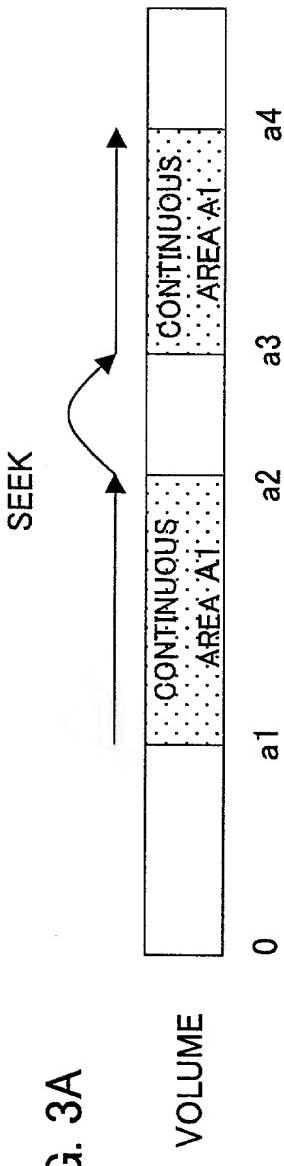


FIG. 3B DATA AMOUNT STORED IN TRACK BUFFER

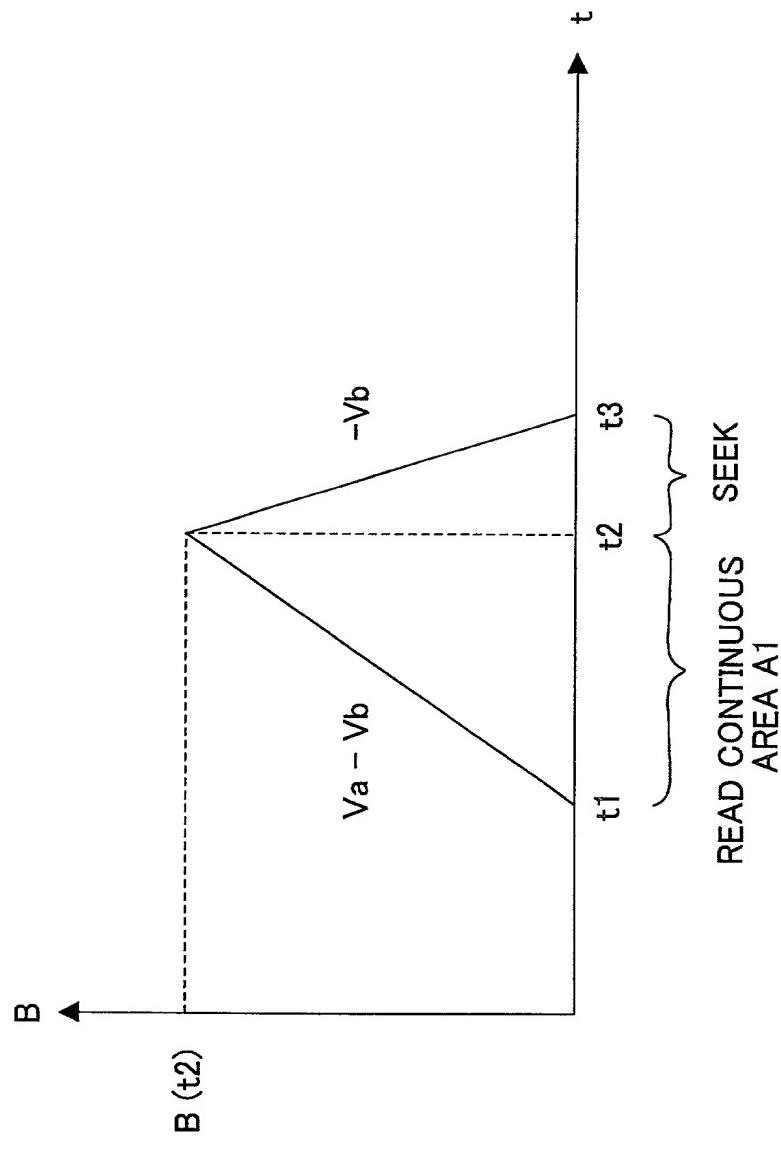


FIG. 4A FIG. 4B

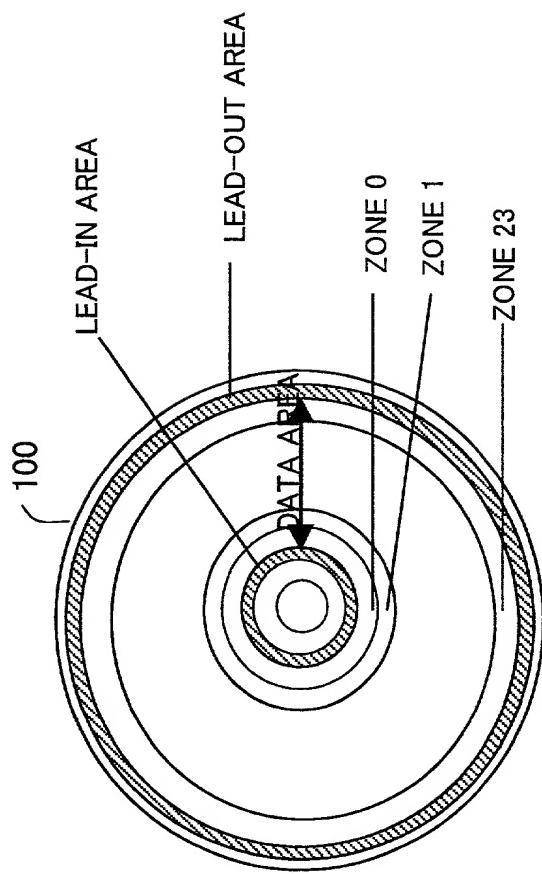


FIG. 4A

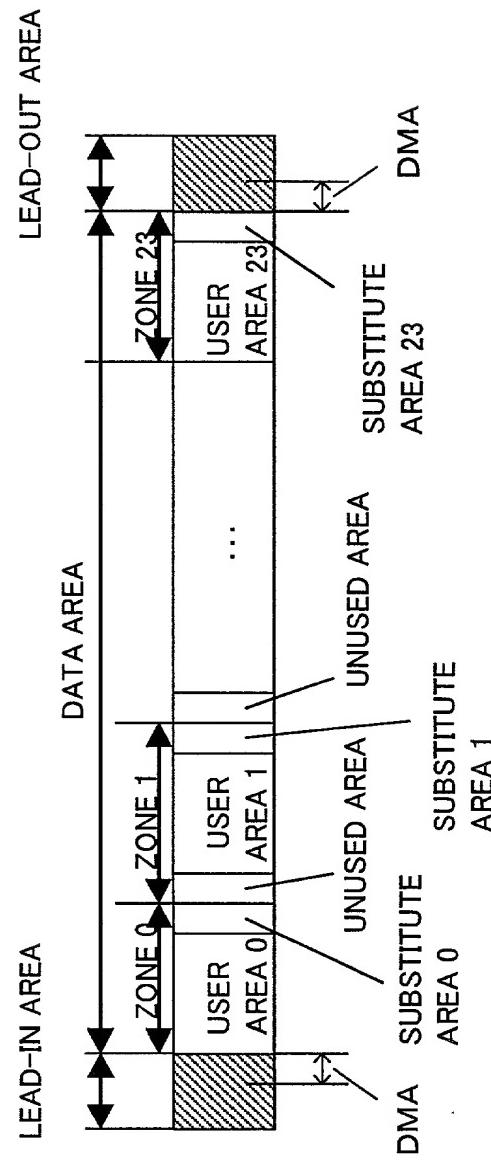


FIG. 4B

FIG. 5A

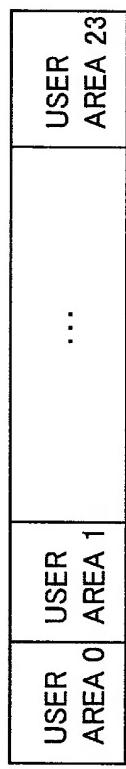


FIG. 5B

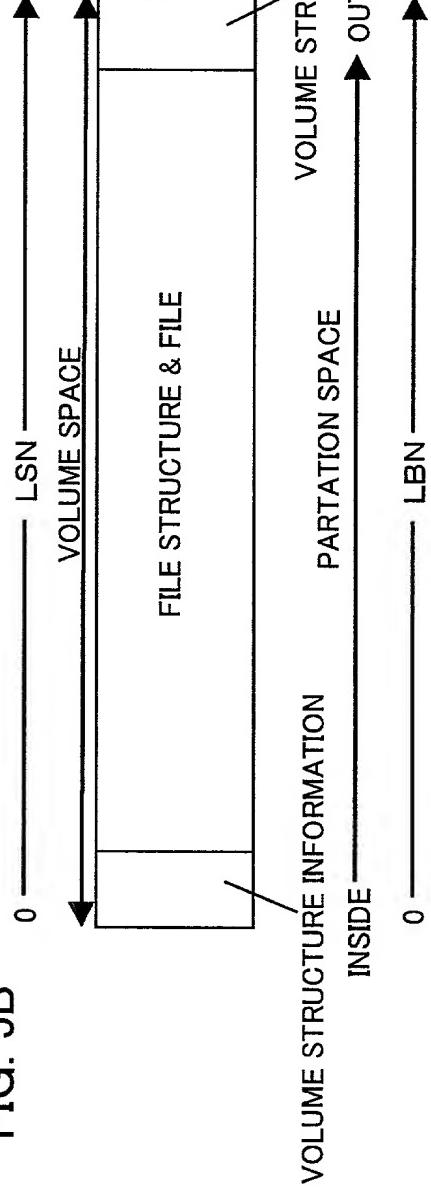


FIG. 6

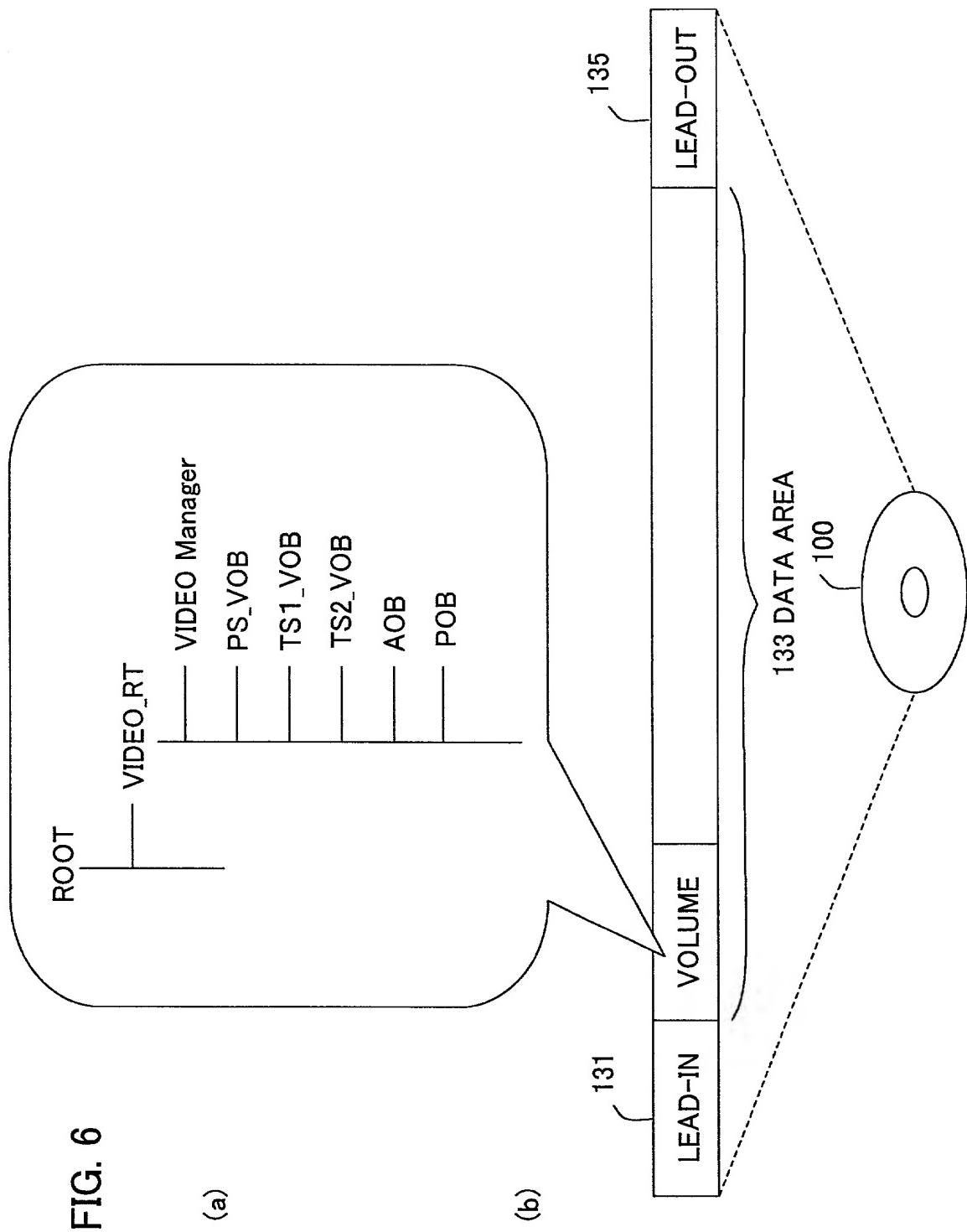


FIG. 7

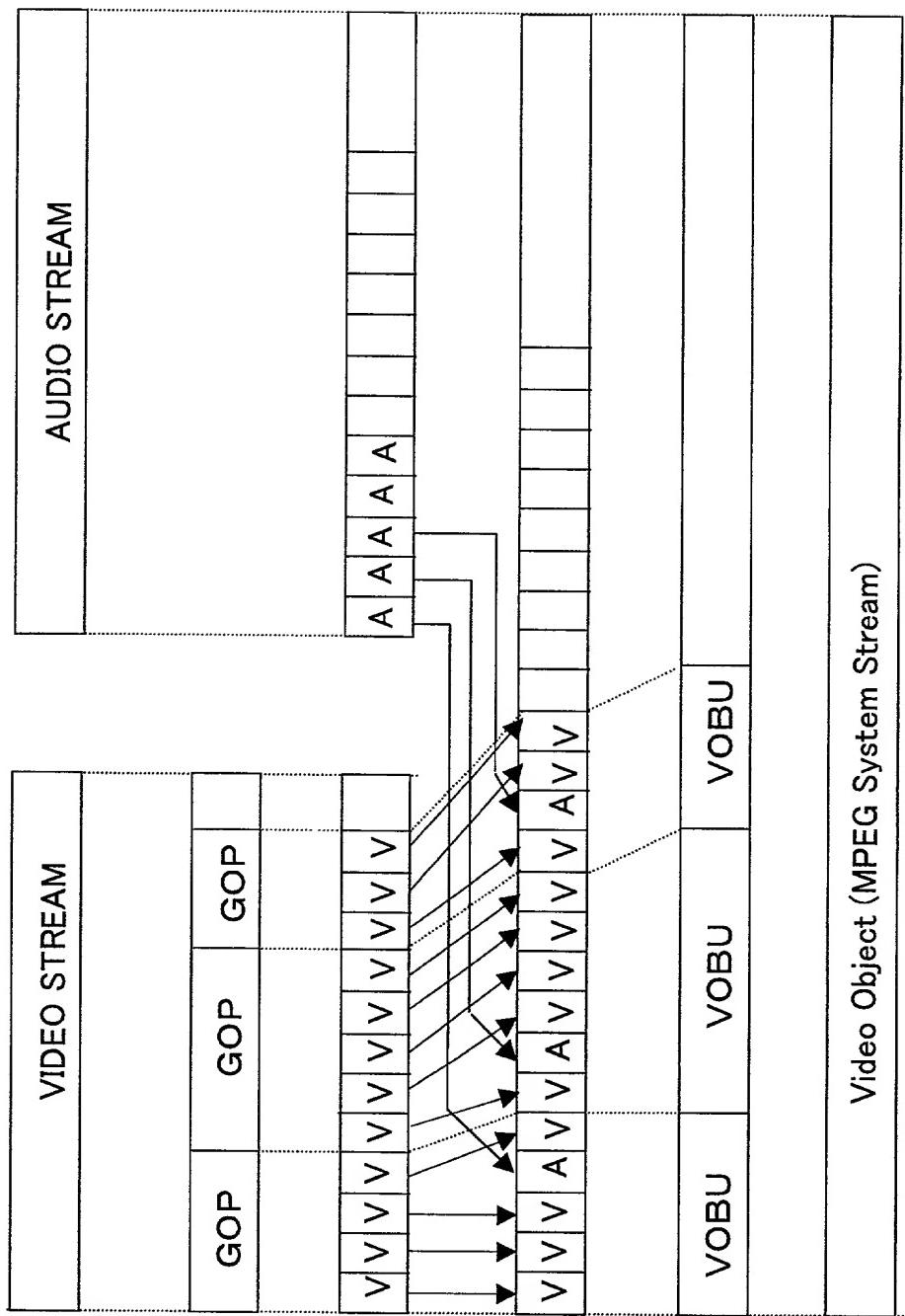


FIG. 8

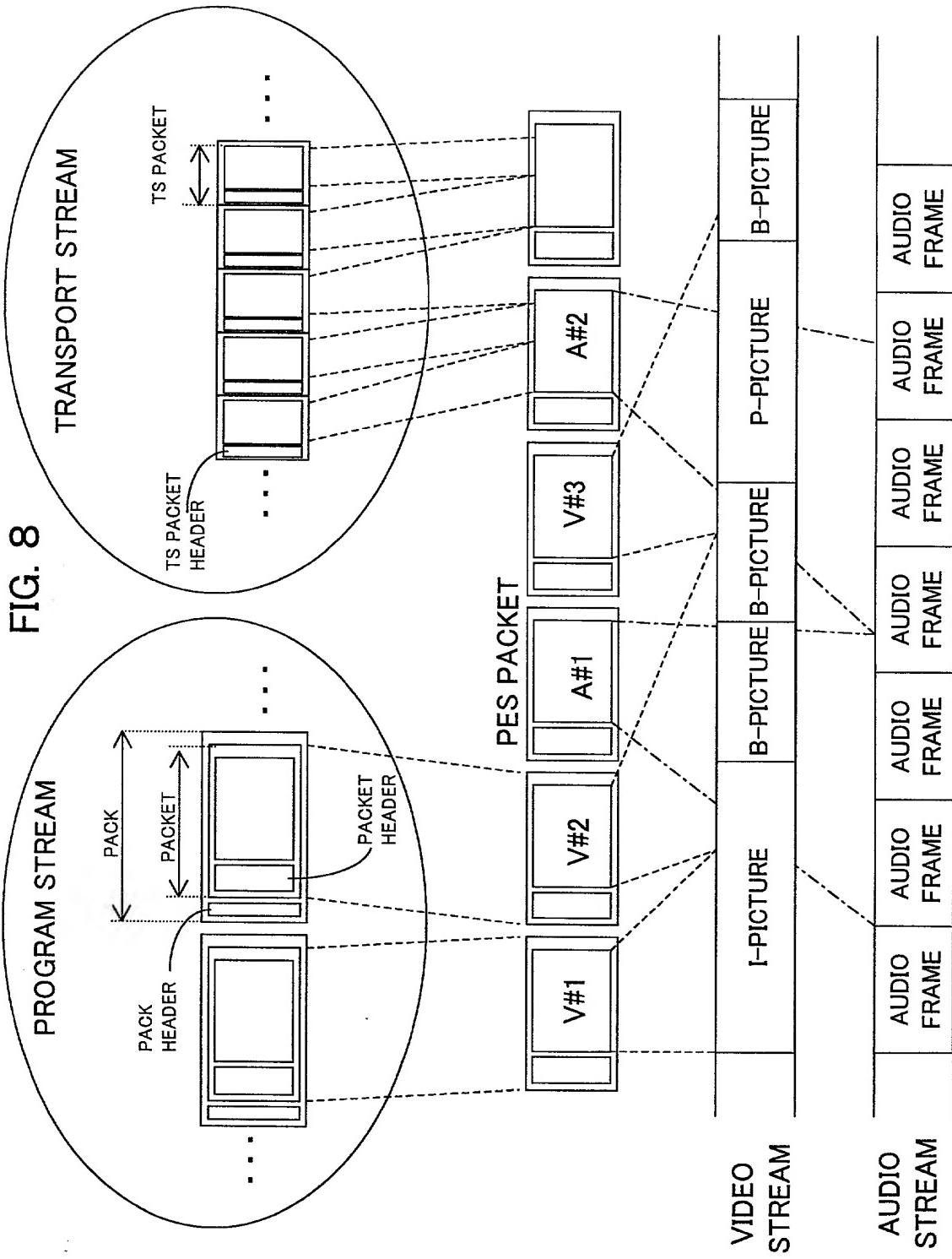


FIG. 9

MPEG-TS STREAM

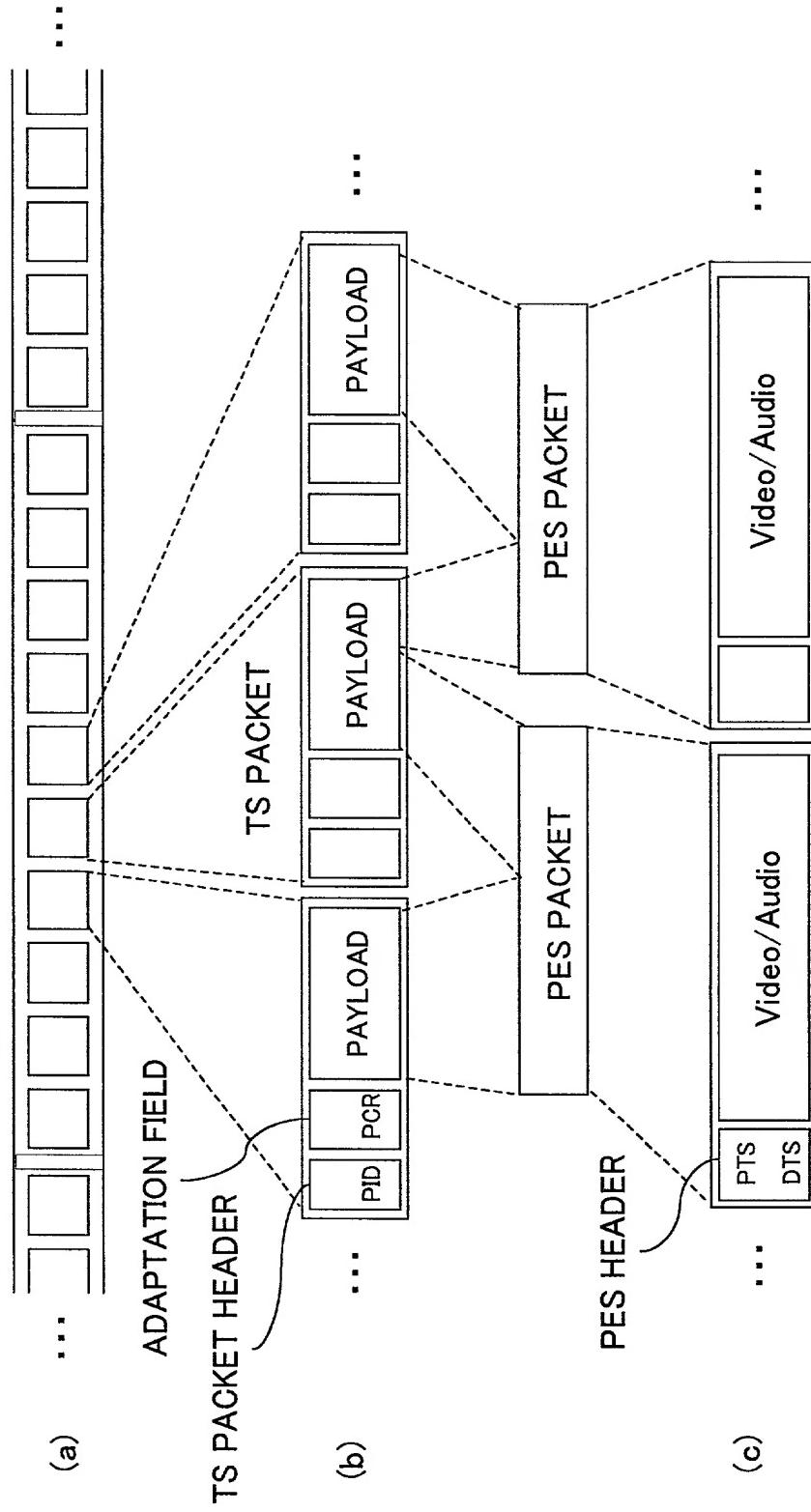


FIG. 10

MPEG-PS STREAM

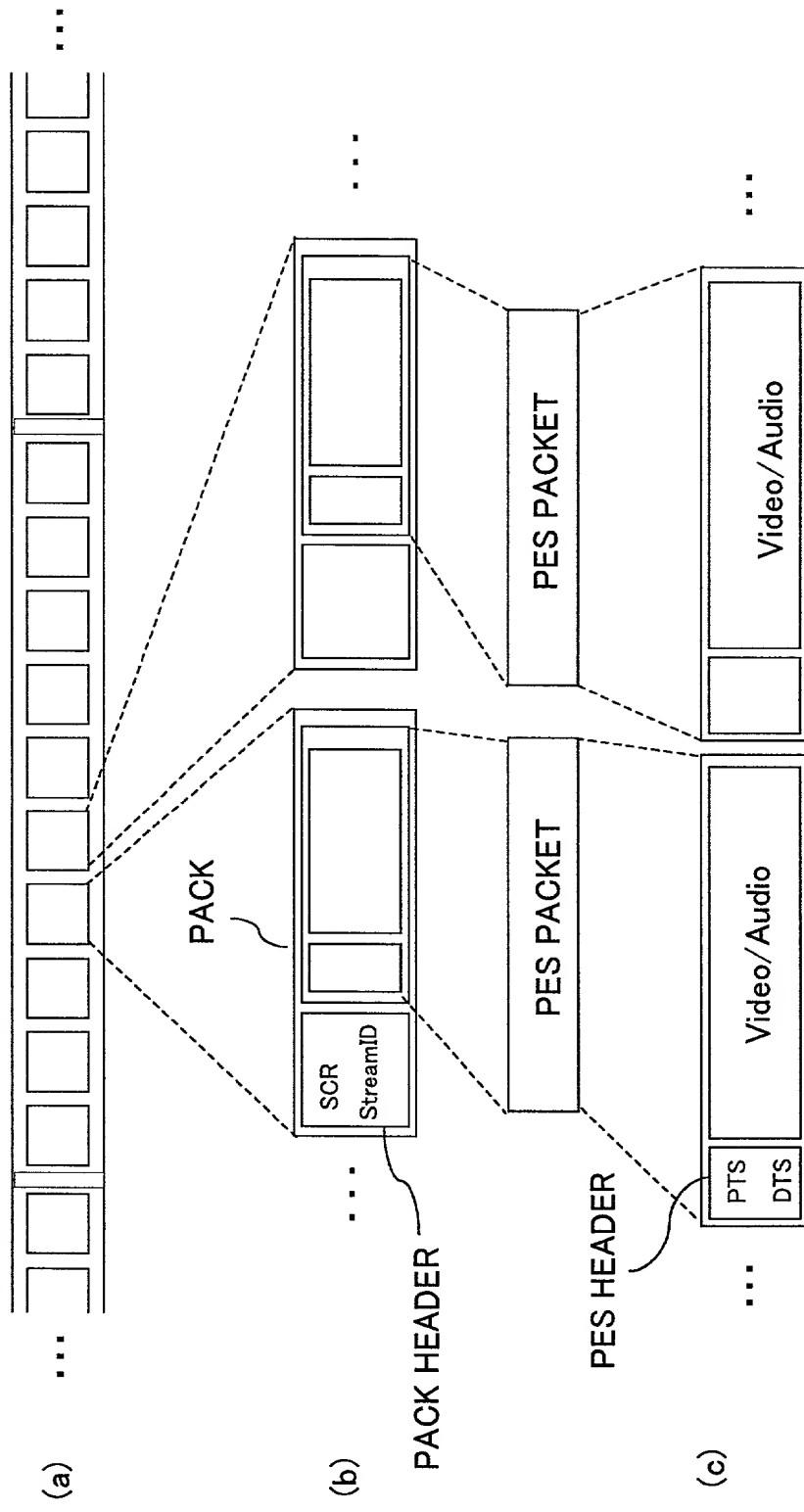


FIG. 11

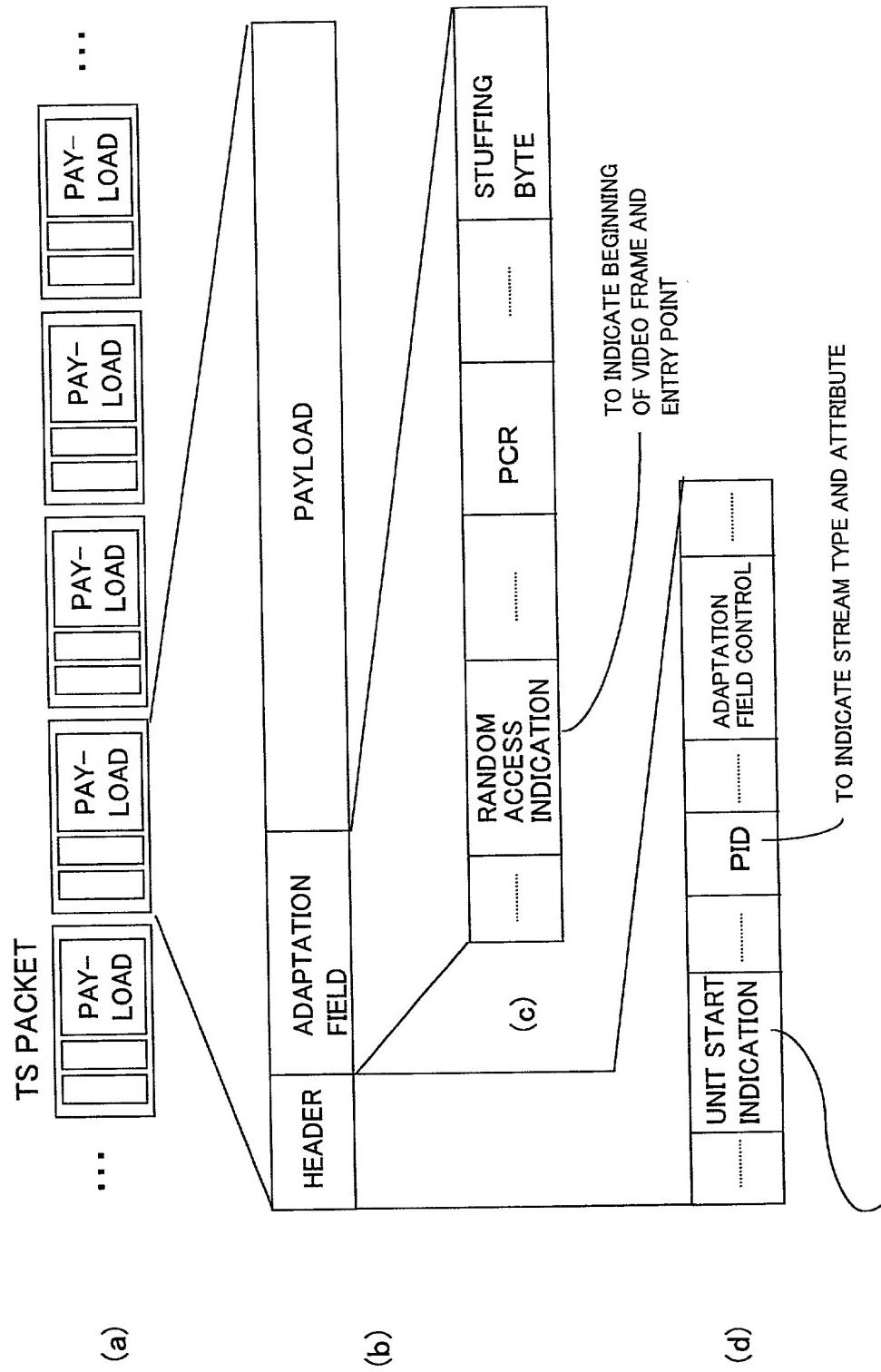
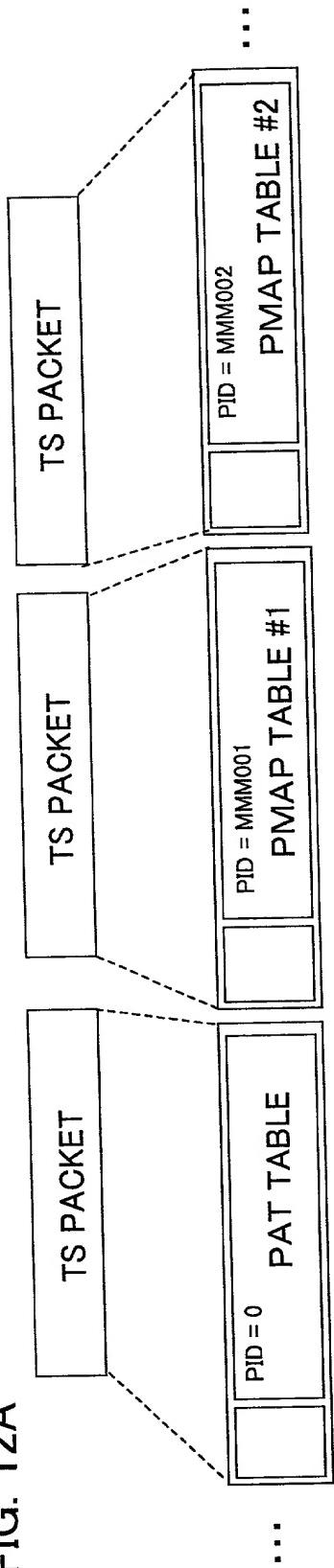


FIG. 12A

FIG. 12B  
PAT TABLE  
...  
PROGRAM 1  
PROGRAM 2  
...  
PROGRAM n

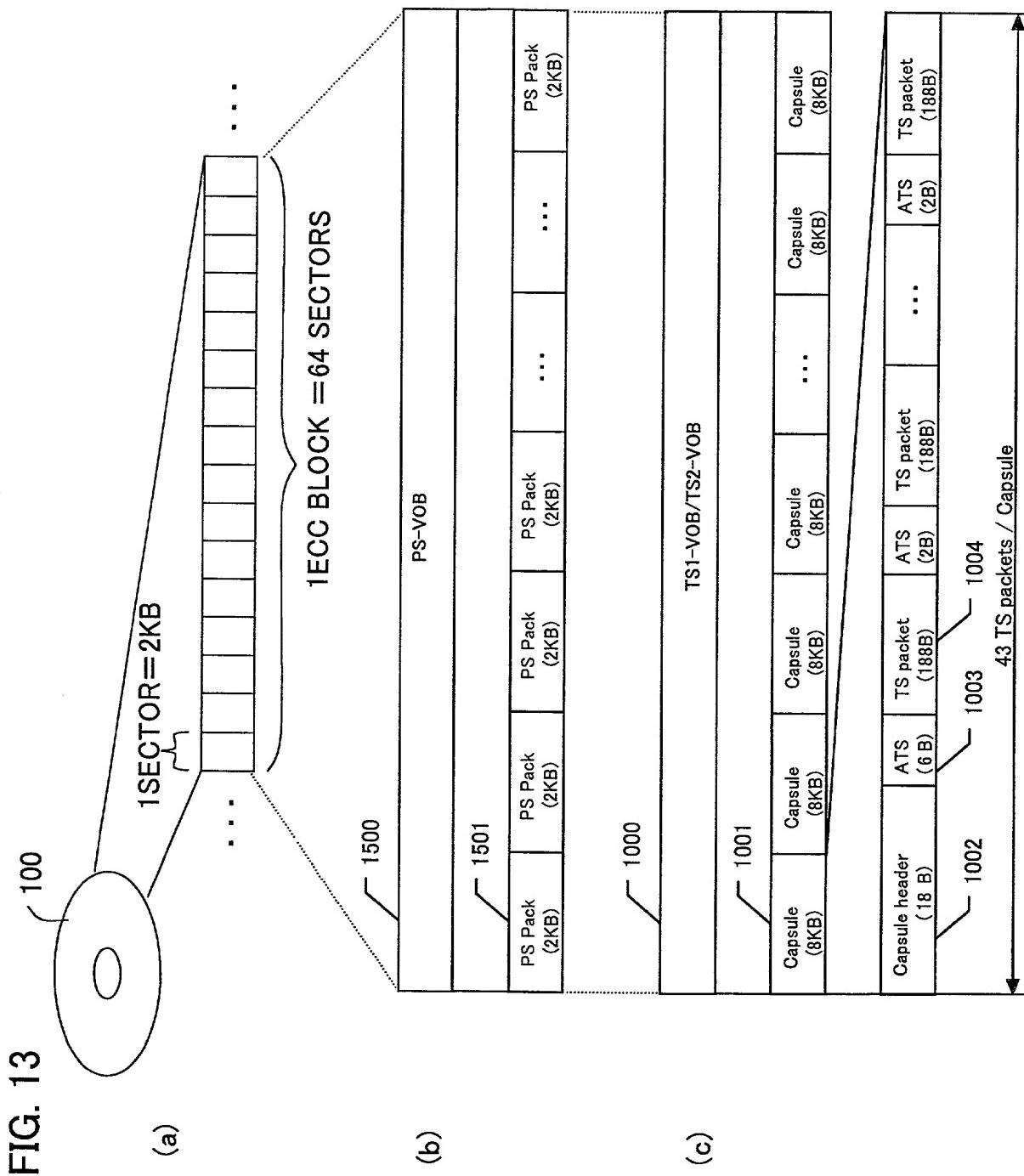
PROGRAM 1	PMAP TABLE #1
PROGRAM 2	PMAP TABLE #2
...	...
PROGRAM n	PMAP TABLE #n

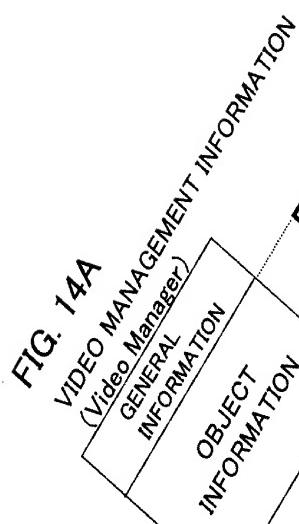
FIG. 12C1  
PMAP TABLE #1  
...  
Video  
Audio

Video	PID=vv001
Audio	PID=aa002

FIG. 12C2  
PMAP TABLE #2  
...  
Video  
Audio

Video	PID=vv002
Audio	PID=aa001

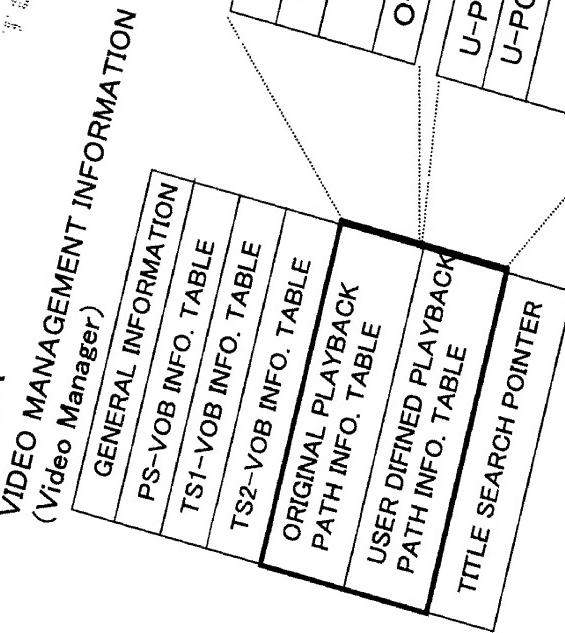




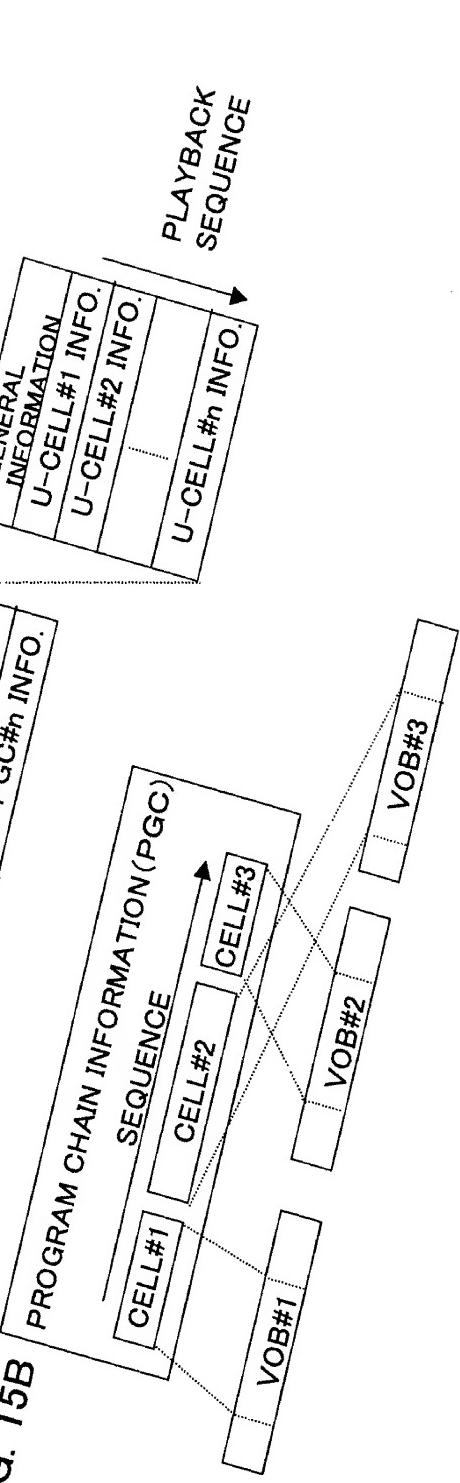
**FIG. 14B**

MAP MANAGEMENT INFORMATION

**FIG. 15A**



**FIG. 15B**



**Fig. 16** VIDEO MANAGEMENT INFORMATION (VIDEO MANAGER)

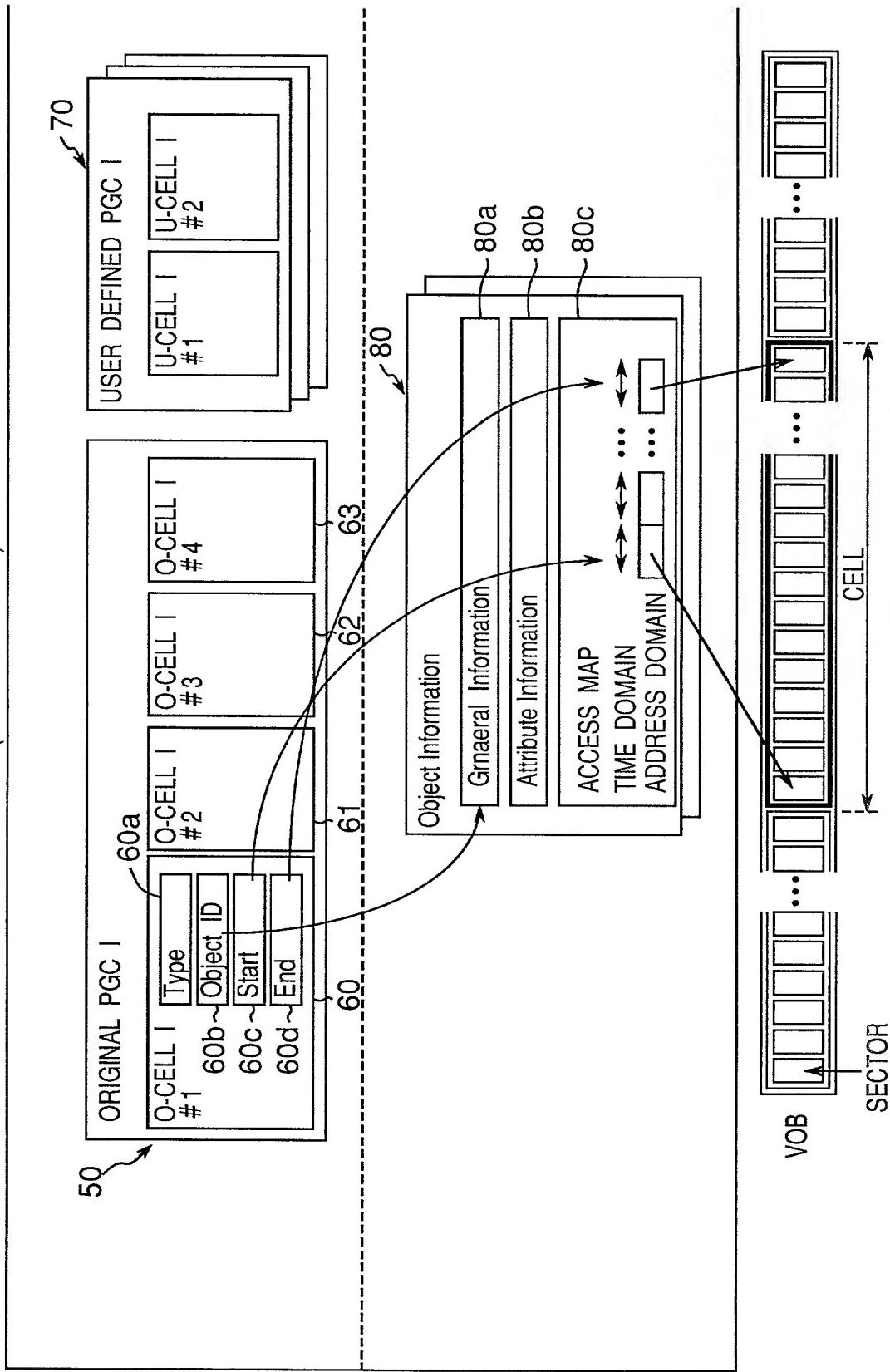


FIG. 17

	STREAM	SELF-ENCODING	TO SPECIFY I-PICTURE (ACCESS UNIT)
CASE 1)	PS (PROGRAM)	O	O
CASE 2)	TS (TRANSPORT)	O	O
CASE 3)	TS (TRANSPORT)	X	O
CASE 4)	TS (TRANSPORT)	X	X

FIG. 18

	TIME INFORMATION	PRECISION OF SPECIFYING POSITION
ACEES MAP #1	OBJECT PRESENTATION TIME (PTS)	SPECIFY ACCESS UNIT WITH BYTE LEVEL
ACEES MAP #2	OBJECT PRESENTATION TIME (PTS)	SPECIFY ACCESS UNIT WITH BLOCK UNIT
ACEES MAP #3	PACKET ARRIVAL TIME (ATS)	SPECIFY ACCESS UNIT WITH BLOCK UNIT
ACEES MAP #4	PACKET ARRIVAL TIME (ATS)	ACCESS UNIT IS NOT SPECIFIED

FIG. 19

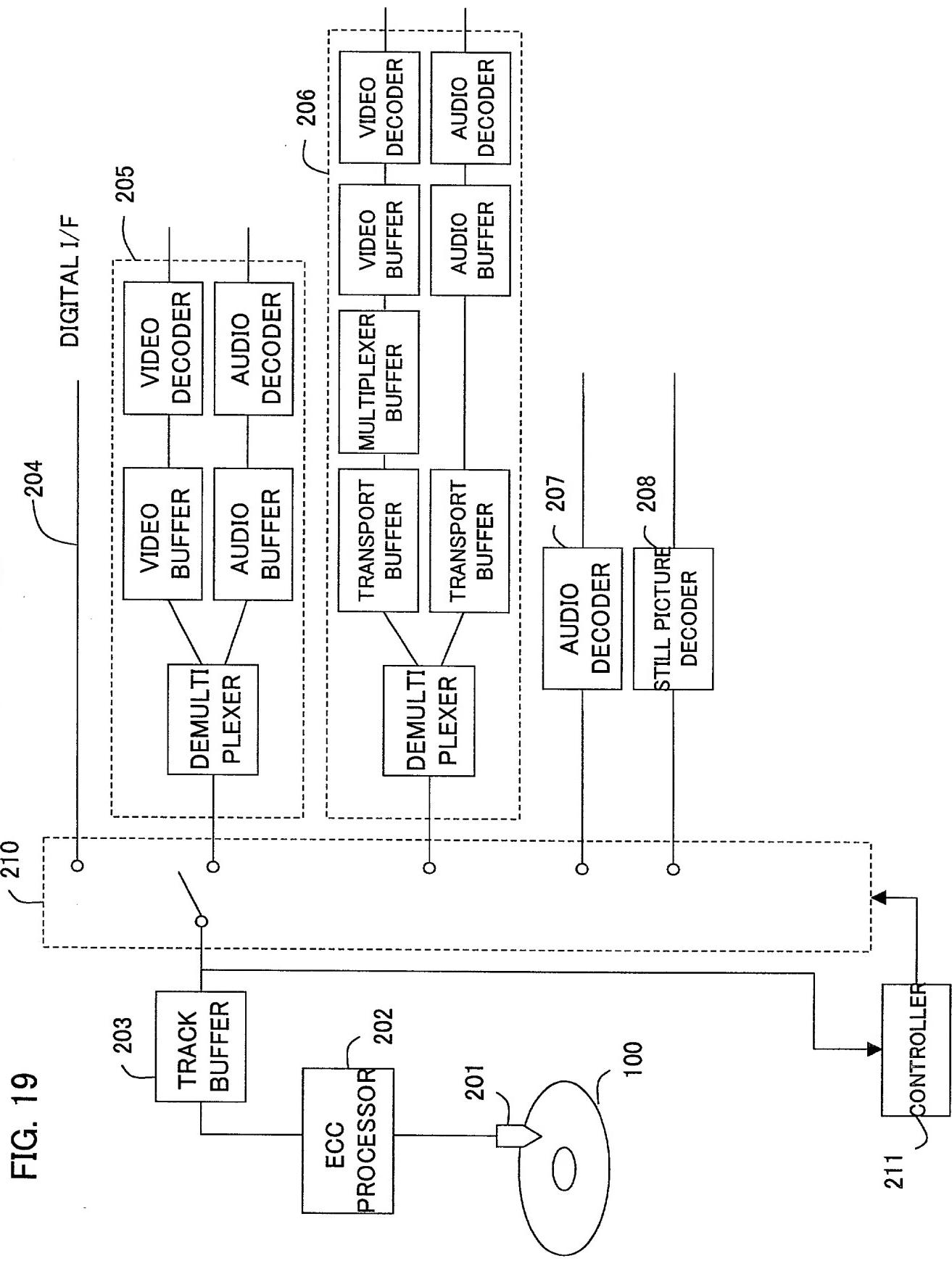


FIG. 20

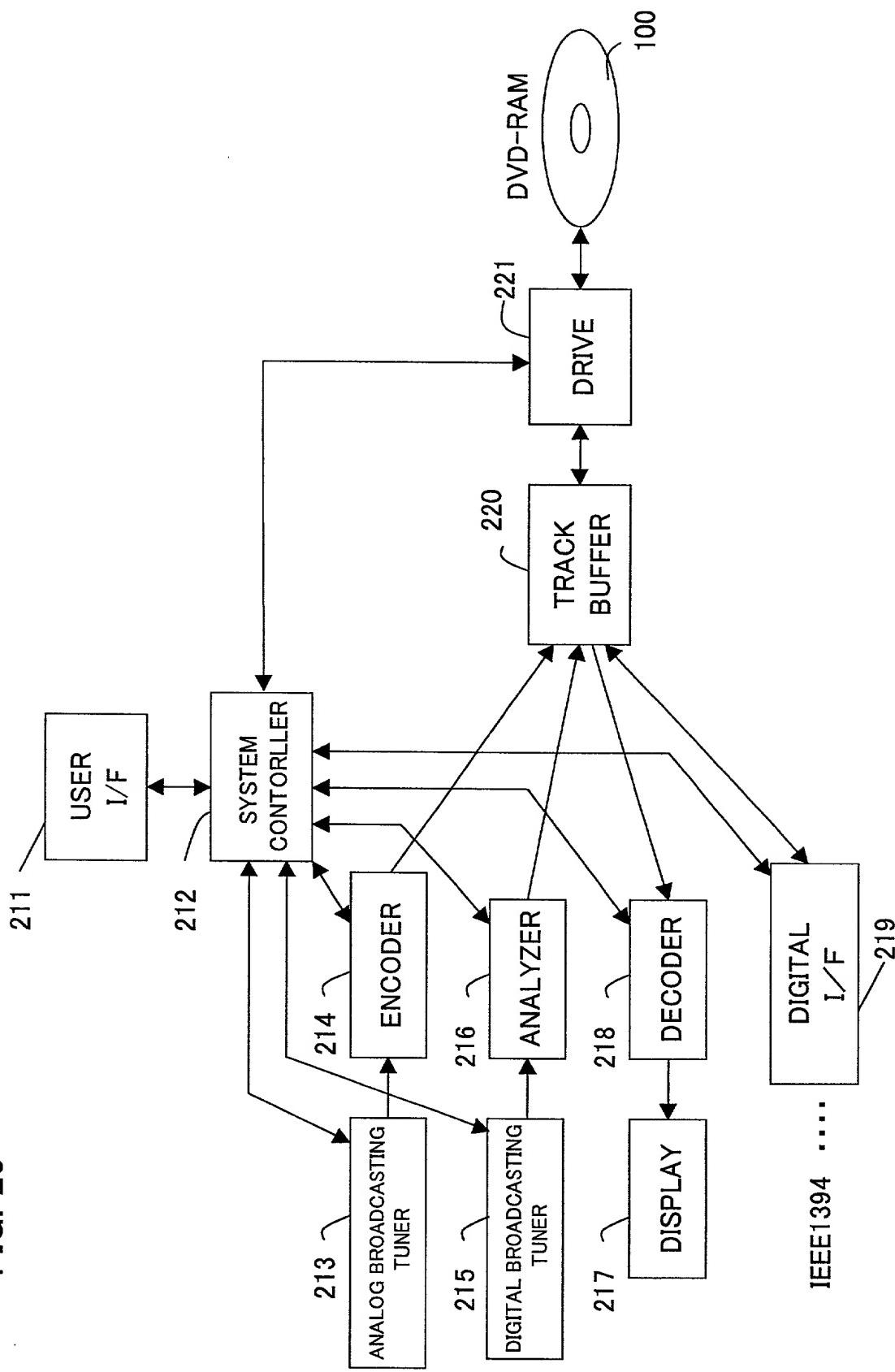
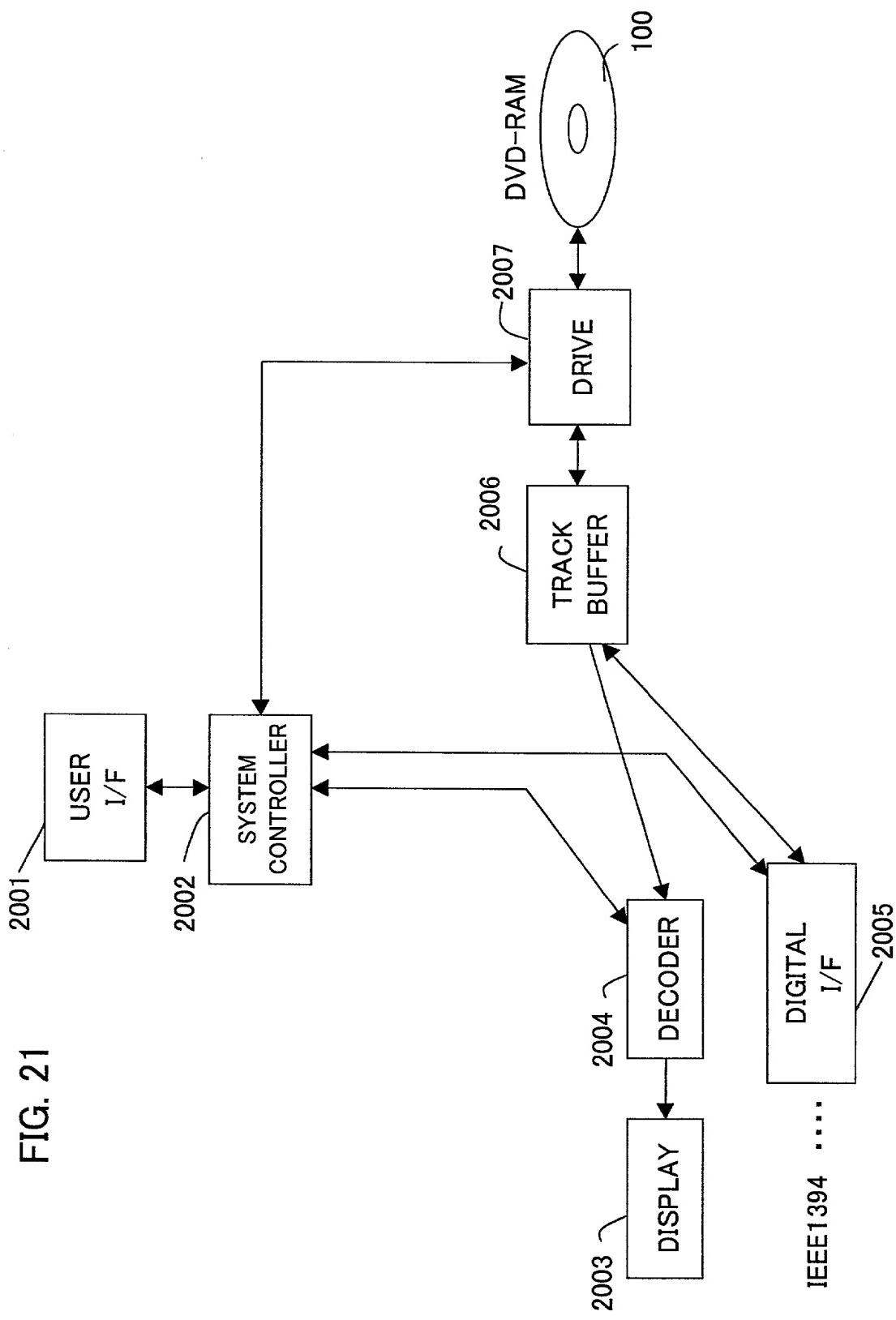


FIG. 21



*Fig.22A*

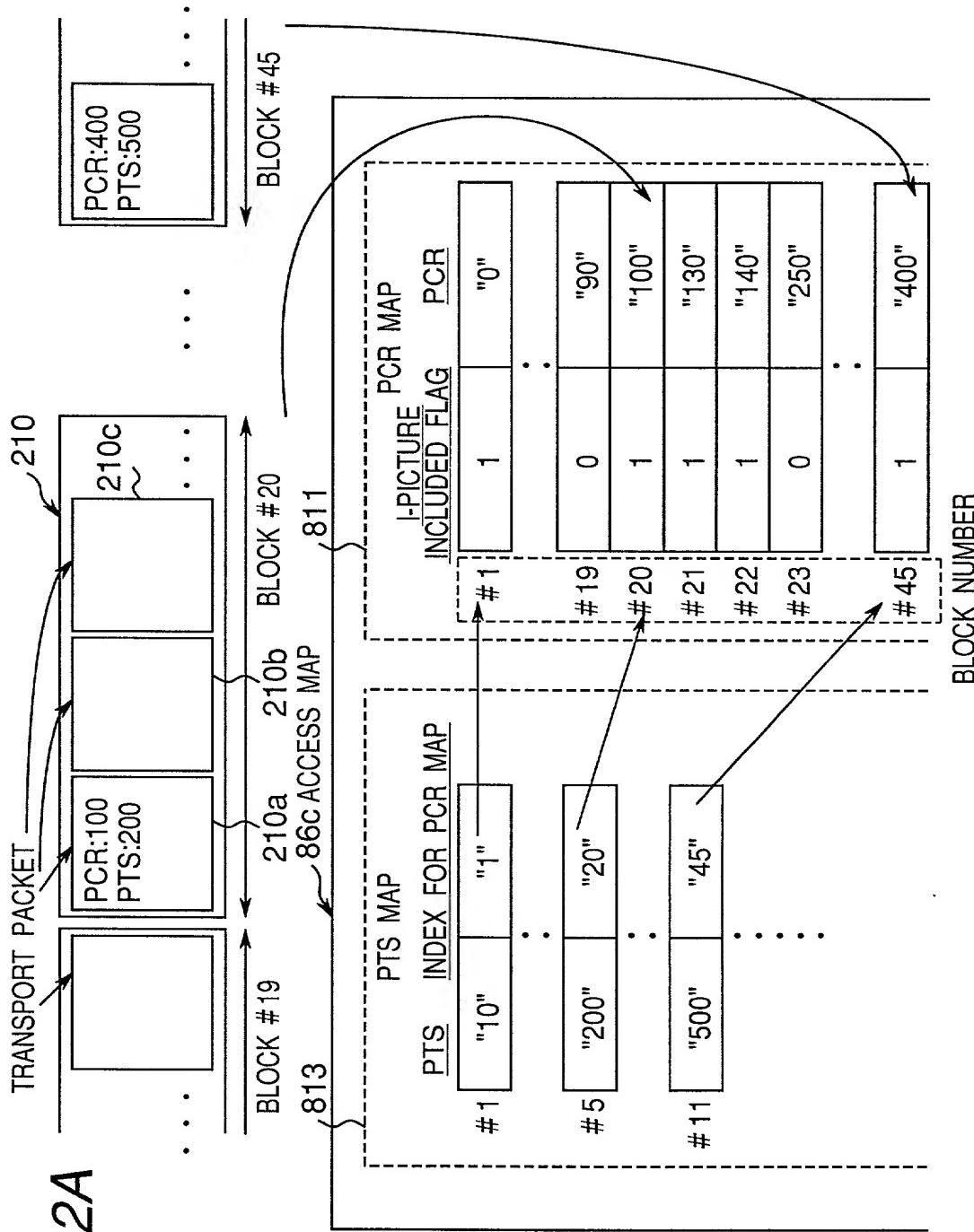
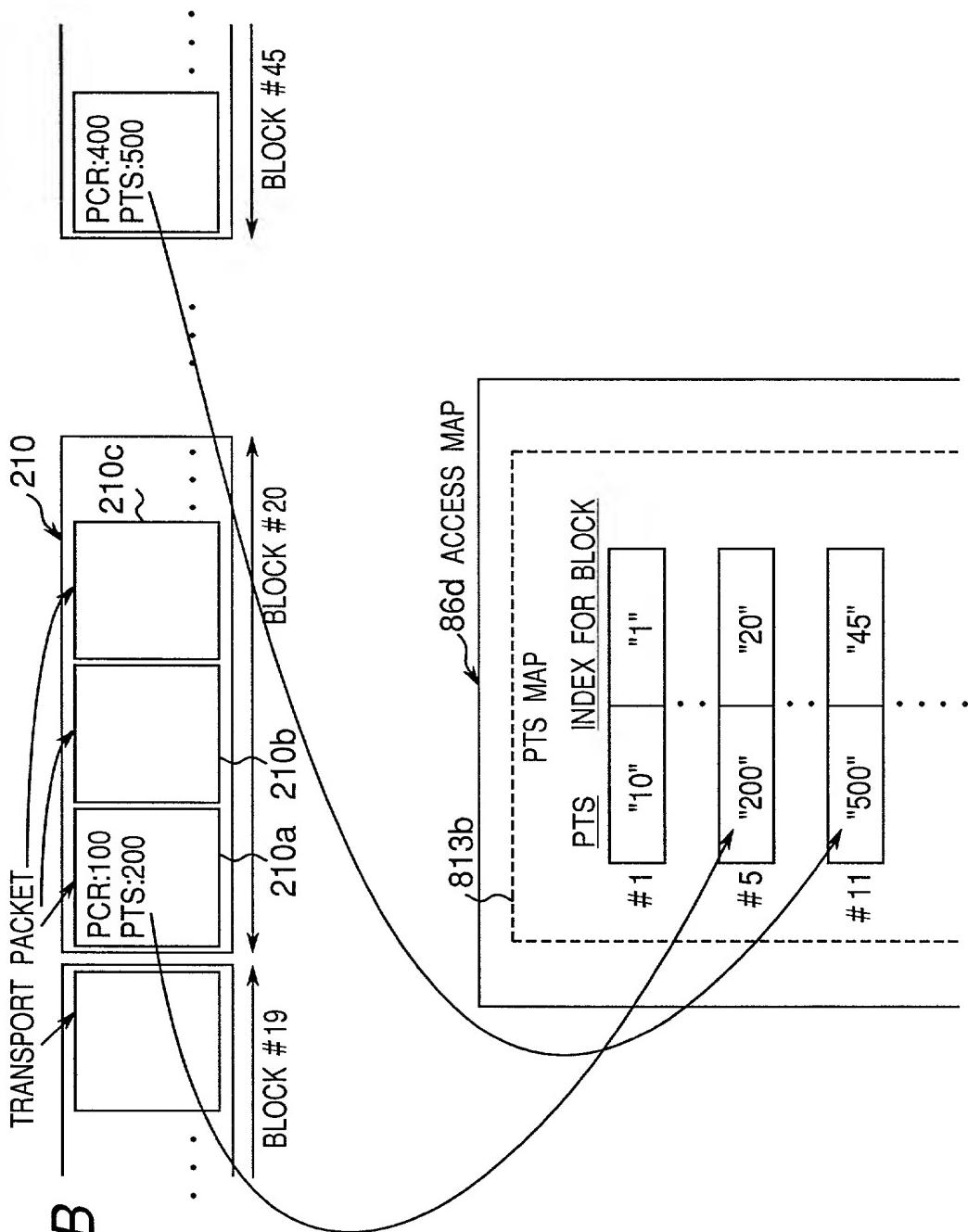
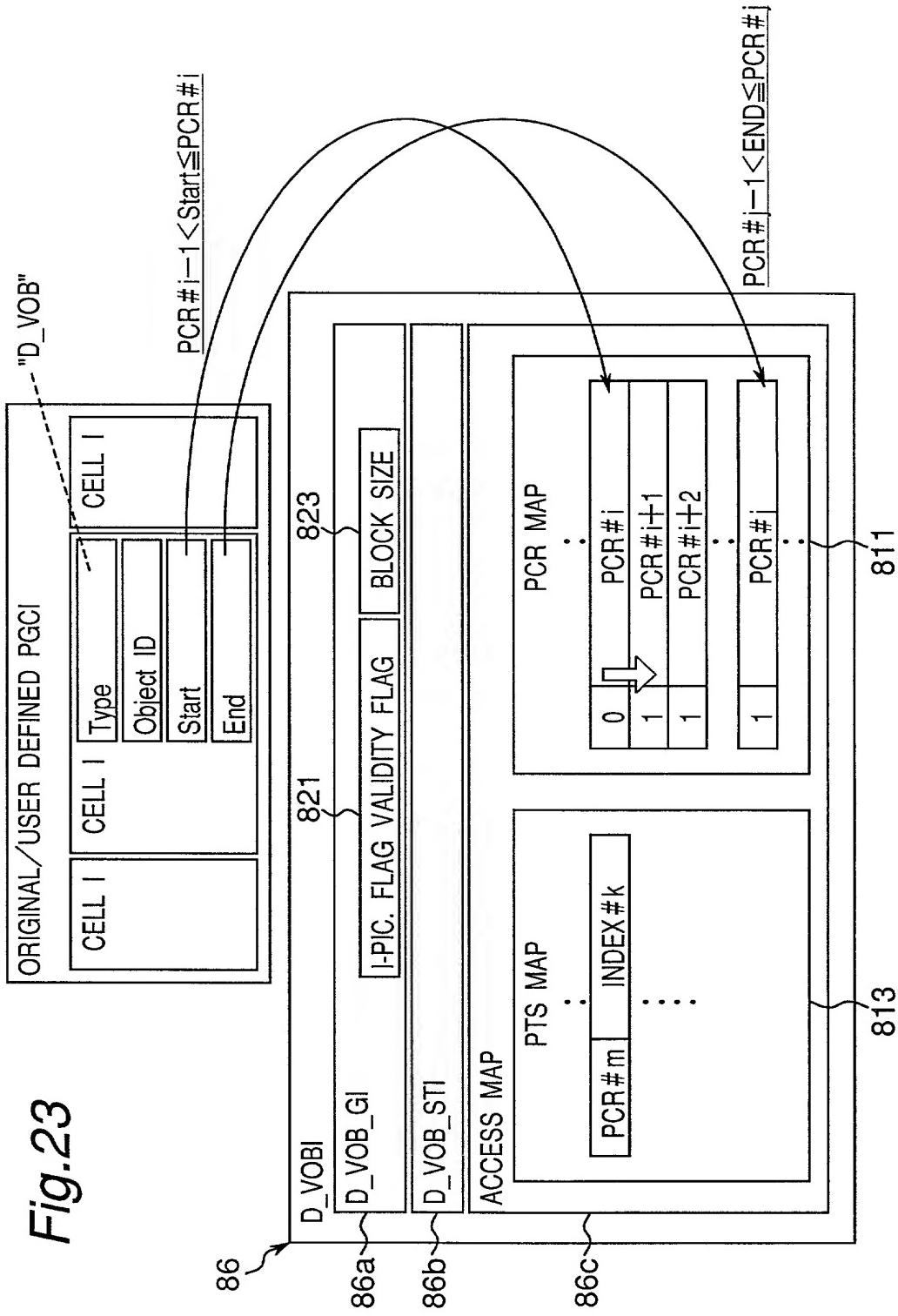


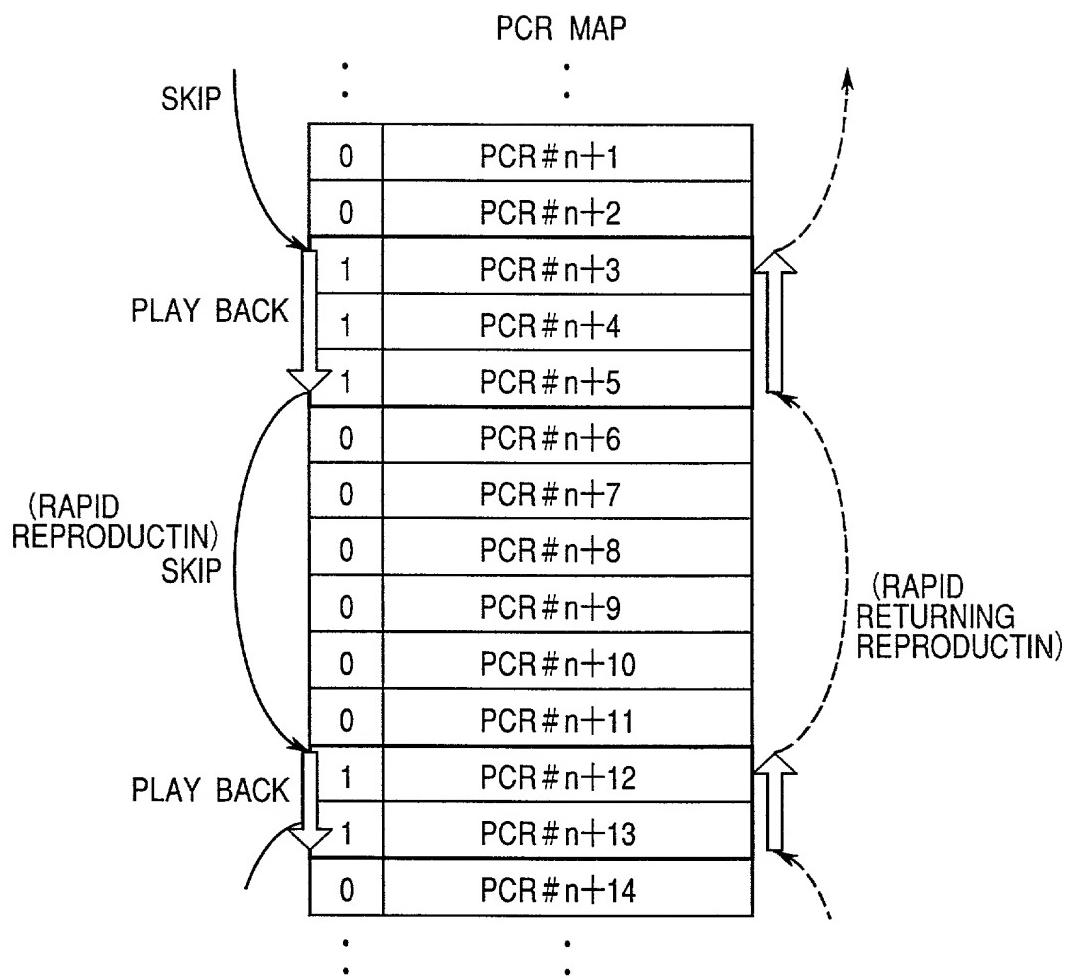
Fig. 22B



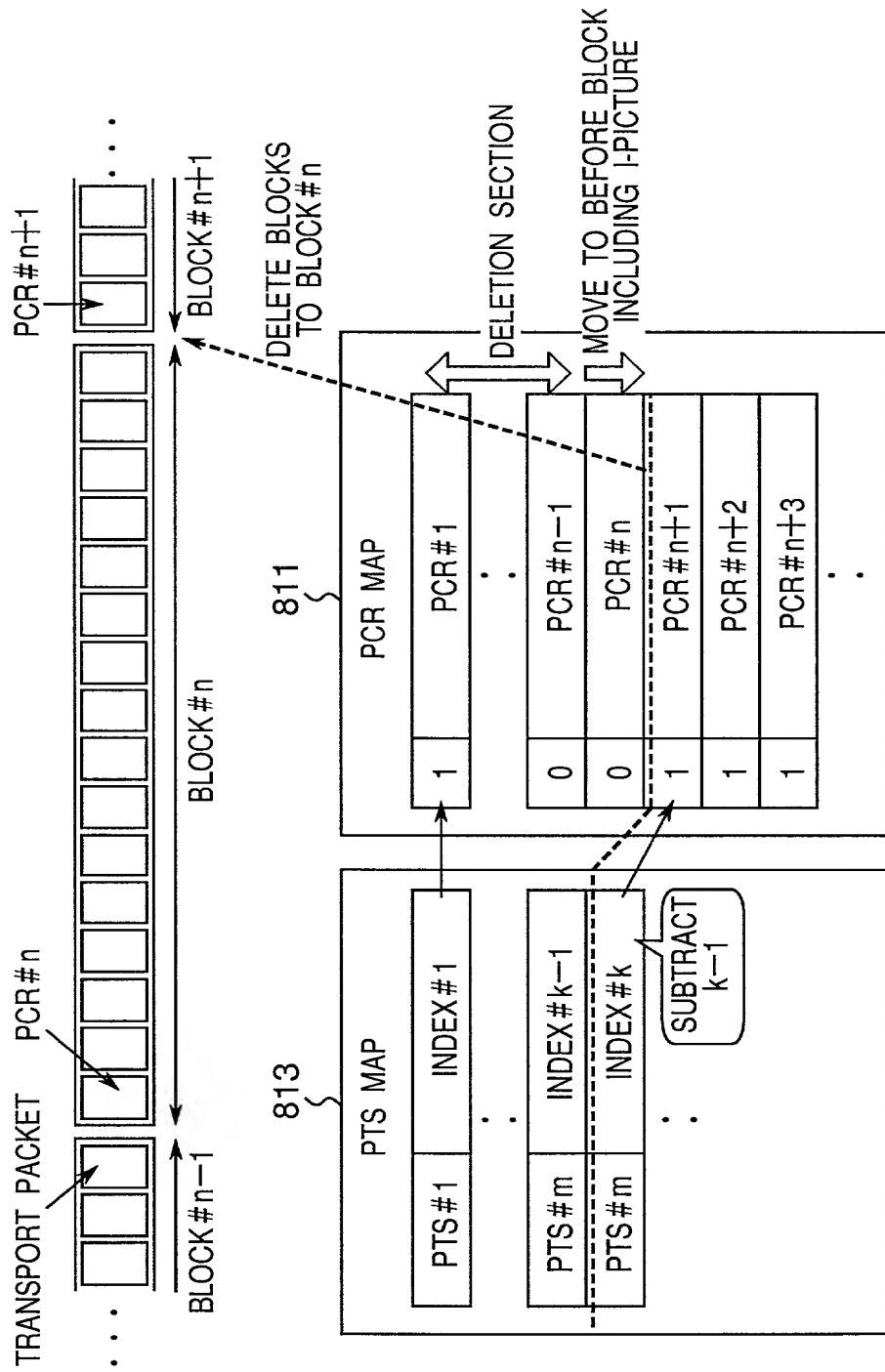
*Fig. 23*



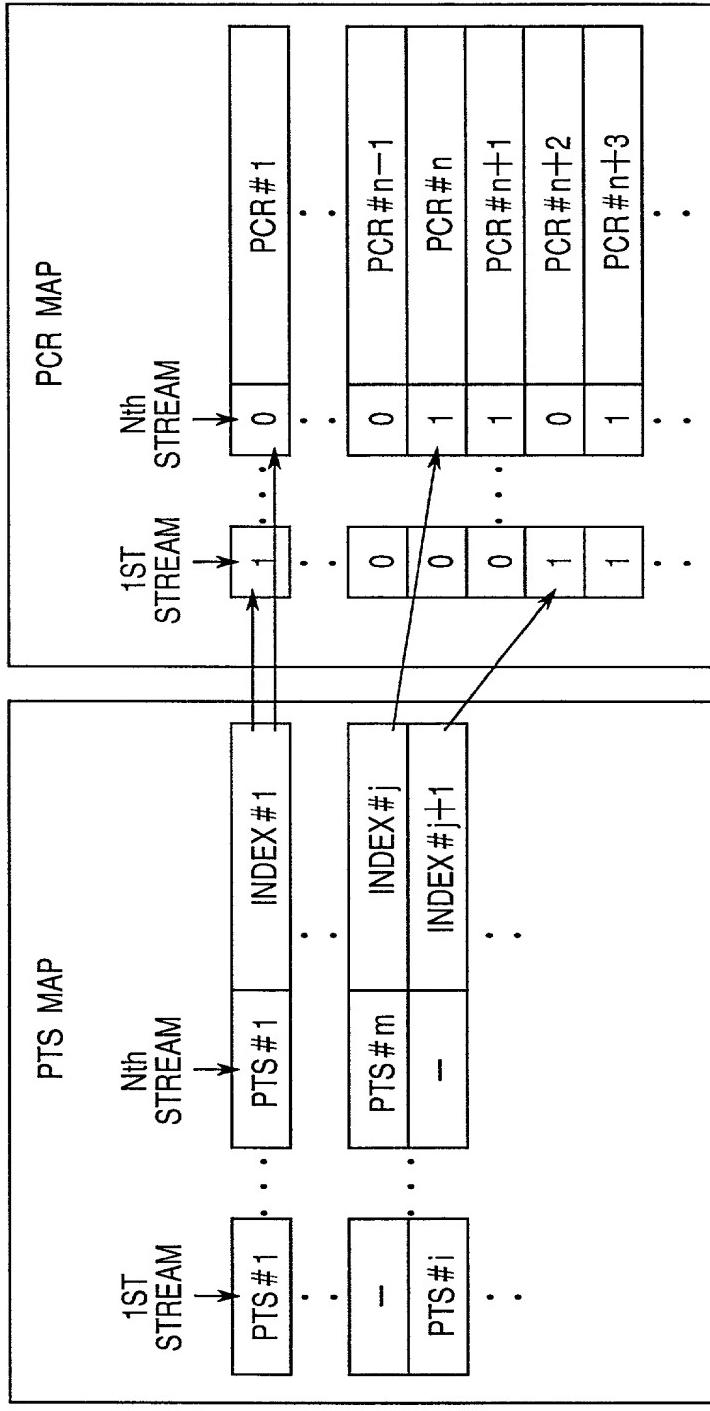
*Fig.24*



*Fig.25*

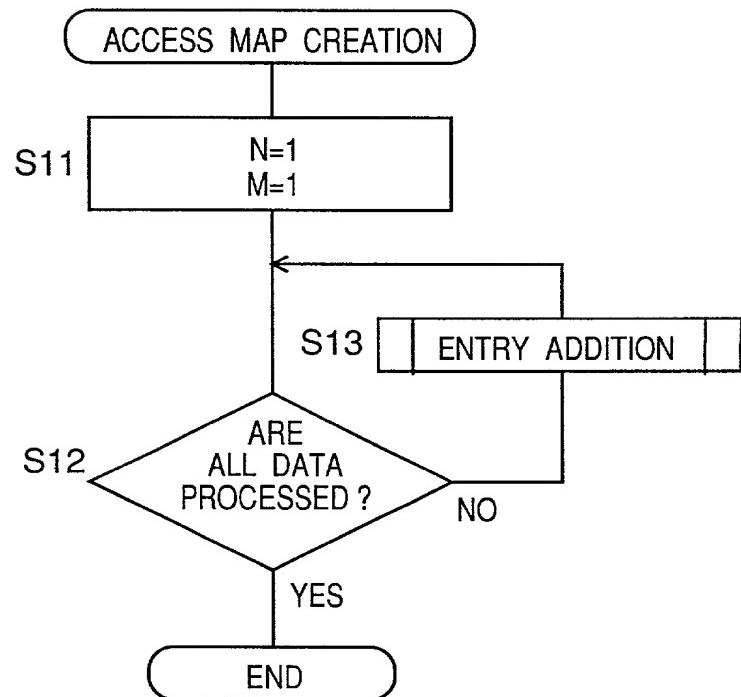


*Fig. 26* GENERAL INFORMATION OF  
DIGITAL BROADCASTING OBJECT { 831

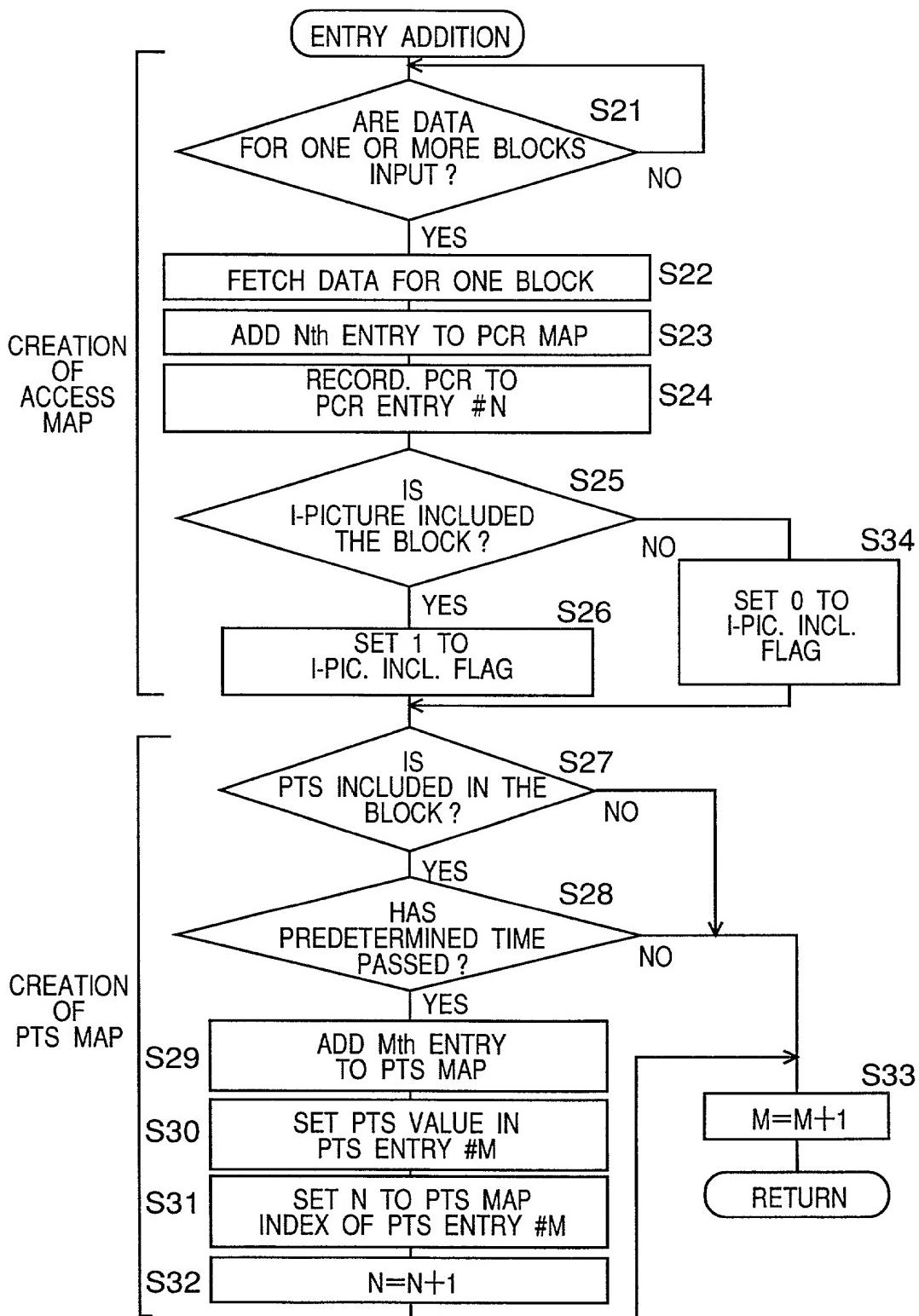


} 813      } 811

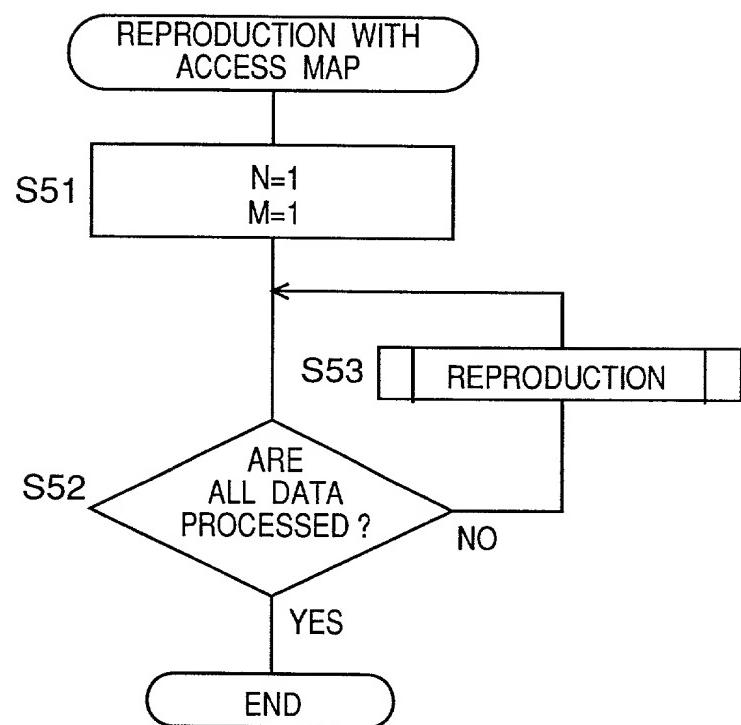
*Fig.27*



*Fig.28*



*Fig.29*



*Fig.30*

